NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Benjamin L. Furman, Steven T. Wellinghoff, Hong Dixon and Barry K. Norling for the invention entitled: METHODS OF FUNCTIONALIZING AND FUNCTIONALIZED METAL OXIDE PARTICLES AND MECHANICALLY STRONG AND TRANSPARENT OR TRANSLUCENT COMPOSITES MADE USING SUCH PARTICLES

- 1. Please amend the application to insert the following sentence on page 1, line 5 before the sentence beginning with the phrase "The U.S. Government" please insert the following sentence: -- This application is a continuation in part of prior application Serial No. 09/314,350 filed on May 19, 1999, --
- 2. Papers enclosed which are required for filing date under 37 CFR 1.53(b):
 - 23 Pages of specification
 - 26 Pages of claims
 - 01 Pages of abstract
 - 00 Sheets of drawings
- 3. Inventors:

Benjamin L. Furman 6609 Spring Lark San Antonio, TX 78249 A Citizen of the USA

Henry R. Rawls 340 Argo Avenue San Antonio, TX 78209 A Citizen of the USA

Barry K. Norling 13427 Shorecliff Street San Antonio, TX 78248 A Citizen of the USA

Stephen T. Wellinghoff 7718 Benbrook San Antonio, TX 78058 A Citizen of the USA

Hong Dixon . 11417 Lago Vista Helotes, TX 78023 A Citizen of the USA

4. The application is in the English language.

EXPRESS MAIL CERTIFICATE:

EXPRESS MAIL LABEL No.:

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee: service under 37 CFR 1.10 on the date indicated above, addressed to: BOX NEW PATENT APPLICATION, Commissioner of Pate

5. The fee calculation for a regular application is as follows:

2.2	Number Filed				Number Extra		Rate		Basic Fee (37CFR 1.16(a) \$710.00
Total Claims	127	-	20	=	-107-	х	\$ 18	=	\$1926.00
Independent Claims	4	-	3	=	-1-	Х	\$ 80	=	\$80.00
Multiple Dependent Claims (if any)	÷ \$260 0								\$0,00
Total Filing Fee		er er er er				20 T 24		de se	\$2716.00

- 6. Applicant is a small entity, reduced filing fee calculated (50% of above), and a check in the amount of \$1358.00 for the filing of this application and a small entity statement is enclosed.
- 7. The Commissioner is hereby authorized to charge the following additional fees that may be required during the pendency of this application to Deposit Account No. 50-0997 (SWRI-2749A).

37 CFR 1.16 (filing fees)

37 CFR 1.16 (presentation of extra claims)

37 CFR 1.16 (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 CFR 1.17 (application processing fee)

8. The Commissioner is hereby authorized to credit any overpayments related to the filing of this Application to Deposit Account No. 50-0997 (SWRI-2749A).

Respectfully submitted,

11 -< Date

Paula D. Morris, Reg. No. 31,516

Attorney for Applicant

Paula D. Morris & Associates, PC 2925 Briar Park Drive, Suite 930

Houston, TX 77042

Telephone: (713) 334-5151 Facsimile: (713) 334-5157